

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920030545US1

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

35525

PATENT TRADEMARK OFFICE  
CUSTOMER NUMBER

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

**JIMMIE EARL DEWITT, JR., FRANK ELIOT LEVINE,  
CHRISTOPHER MICHAEL RICHARDSON, and ROBERT JOHN URQUHART**

For: **METHOD AND APPARATUS FOR AUTONOMIC DETECTION OF CACHE "CHASE  
TAIL" CONDITIONS AND STORAGE OF INSTRUCTIONS/DATA IN "CHASE TAIL" DATA  
STRUCTURE**

Assignee Name: International Business Machines Corporation

Assignee Residence: Armonk, New York

Enclosed are also:

☒ 128 Pages of Specification including an Abstract  
☒ 9 Pages of Claims ( Claims 1 - 29 )  
☒ 23 Sheet(s) of formal drawings  
☒ A Declaration and Power of Attorney  
☒ Form PTO 1595 and assignment of the invention to IBM Corporation  
☒ Information Disclosure Statement  
☒ Form PTO 1449 and References BH - BQ

## CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$770)
Total Claims	29	-20 =	9	X	\$ 18	=	\$162
Independent Claims	3	-3 =	0	X	\$ 86	=	\$0
Multiple Dependent Claims	0			X	\$290	=	\$0
<b>Total Filing Fee</b>							<b>= \$932</b>

☒ Please charge \$932.00 to IBM Corporation, Deposit Account No. 09-0447.☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.☒ Any additional filing fees required under 37 CFR § 1.16.☒ Any patent application processing fees under 37 CFR § 1.17.

Respectfully,



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16558 U.S. PTO  
011404

16018 U.S. PTO  
10/757256  
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